# MORIHARA LAU & FONG LLP

A LIMITED LIABILITY LAW PARTNERSHIP

FILED

2010 MAR 22 P 4: 19

March 22, 2010

PUBLIC UTILITIES COMMISSION

### **HAND DELIVER**

The Honorable Chairman and Members of the Hawaii Public Utilities Commission 465 South King Street Kekuanaoa Building, Room 103 Honolulu, HI 96813

Attention: Michael Azama, Esq.

RE: Docket No. 2009-0048 - In the Matter of the Application of Molokai Public

Utilities, Inc. ("MPU"), for review and approval of rate increases; revised rate

schedules; and revised rules: Response to PUC-IR-107

Dear Chairman, Commissioners and Commission Staff:

In response to PUC-IR-107, dated March 16, 2010, enclosed are MPU's revenue requirement schedules in the requested format.

Thank you for your consideration in this matter. If you should have any questions, please do not hesitate to contact the undersigned.

Very truly yours,

Michael H. Lau Yvonne Y. Izu

Morihara Lau & Fong LLP Attorneys for Molokai Public Utilities, Inc.

Enclosures

c w/enclosures:

Consumer Advocate
Margery S. Bronster/Jeanette Castagnetti, Esq. (COM)
William W. Milks, Esq. (WMA)
James J. Bickerton, Esq. (MPL)

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## Molokai Public Utilities, Inc. Revenue Requirements & Rate of Return Summary Test Year Ending June 30, 2010

		[1]	[2]	[3]	[4]	
Line #		As Filed Present Rates	Rebuttal Adjustments Per MPU-R-1	Revised Revenue Increase	Proposed Rates at 2.00%	
					Sum [ 1 to 3 ]	
1	Monthly Customer Charge	\$53,228	(\$540)	\$91,761	\$144,449	
2	Water Usage Charge	385,410	277	665,298	1,050,985	
3	Other	0			0	
4	Connection Fees	0			0	
5	Late Fees	1,200	100		1,300	
6 7	Total Operating Revenues	439,838	(162)	757,059	1,196,734	
•	rotal Operating Neventee	439,030	(163)	757,059	1,190,734	
8	Labor, Payroll Taxes & Employee Benefits	209,865	(15,980)		193.885	
9	Electricity Expenst	282,524	(128,675)		153,849	
10	Fuel Expense	231,067	(31,180)		199,887	
11	Department of Agri - Rental/Service	144,456	(7,959)		136,497	
12	Cost of Sales	0	Ò		0	
13	Materials & Supplies	85,583	0		85,583	
14	NOT USED	0			0	
15	Affiliated Charges	9,600			9,600	
16	Professional & Outside Services	14,137			14,137	
17	Repairs & Maintenance	65,812			65,812	
18	NOT USED	0			0	
19	Insurance	13,000			13,000	
20	Regulatory Expense	55,000	70,794		125,794	
21 22	General & Administrative Other	13,318			13,318	
23	Other	0			0	
20	Other	Ū			· ·	
24	Total O&M Expenses	1,124,363	(113,000)	0	1,011,363	
	<b>-</b>				==	
25 26	Taxes, Other Than Income Depreciation	28,084	(10)	48,338	76,411	
26 27	Amortization	92,479 0	(8,001)		84,478 0	
28	Income Taxes	(306,912)	0 306,912		0	
29	Diff. due to changing factors	(300,912)	300,512		U	
30	Total Operating Expenses	938,014	185,901	48,338	1,172,253	
		300,014	100,001			
31	Operating Income =	(\$498,176)	(\$186,064)	\$708,721	\$24,481	
32	Average Rate Base	\$996,161			\$1,191,172	
33	Return on Rate Base	-50.01%			2.06%	
34	Target ROR	2.00%				
35	Increase in ROR	-52.01%				
36	Increase in NOI	518,099				
37	Gross Revenue Conversion Factor	1.71060				
38	Increase in Revenues	\$886,260	\$886,423			
39	Percent Increase in Revenue		201.50%			

[8]

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[6]

[5]

# Molokai Public Utilities, Inc. Income Tax Expense

[3]

[4]

Test Year Ending June 30, 2010

[1] [7] [2] [4 Income Taxes **Taxable Amounts** Difference Line Present Revenue Proposed Present Revenue Proposed in Income Tax # Rates Calculations Description Rebuttal Increase Tax Rates Increase Rates Rates Adjustments [4]+[5]-[6] Per MPU-R-1 1 Total Revenues 439,838 1 756,896 1,196,734 2 Total Operations & Maintenance Expenses 1,124,363 (113,000)1,011,363 3 Depreciation 92,479 (8,001)84,478 Amortization 0 Taxes Other than Income Taxes 28,084 48,328 76,411 **Total Operating Expenses** 1,244,926 (72,673) 1,172,253 Operating Income before Income Taxes (805,088) 829,569 24,481 Interest Expenses 9 State taxable Income (805,088) 829,569 24,481 Less: 10 State income Tax 11 less than \$25K 0.0% (25,000) 25,000 24,481 0 0 0 Over \$25K, but less than \$100K 12 0 0 0 0.0% (75,000)75,000 13 Over \$100K 0 0.0% (705,088)729,569 0 0 14 State Income Tax 0 0 0 0.0% 15 Federal taxable income (805,088) 829,569 24,481 16 Federal income tax 17 less than \$50K 0 0.0% (50.000)50,000 24,481 0 0 18 Over \$50K, but less than \$75K 0.0% (25,000)25,000 0 0 0 Over \$75K, but less than \$100K 19 0.0% (25,000)25,000 0 0 0 20 Over \$100K, but less than \$335K 0.0% (235,000)235,000 0 0 0 21 Over \$335K 0 0 0.0% (470,088)494,569 22 Federal Income Tax 0 0 0 23 Total Federal and State income taxes \$0 \$0 \$0 \$0 24 25 0.0000% 0.0000% Effective Tax Rate 0.0000% 26 State 0.000% 0.000% 0.0000% 27 Federal 0.000% 0.000% 0.0000%

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### Molokai Public Utilities, Inc. Taxes Other Than Income Taxes Test Year Ending June 30, 2010

		[1]	[2]	[3]	[4]	[5]
Line #	Description	Revenues at Present Rates	Revenues at Proposed Rebuttal	Taxes at Tax Rates	[ 4 ] Present Rates	Taxes at Proposed Rates
	Revenue Taxes		Adjustments Per MPU-R-1		Sum [ 1 to 3 ]	
1	Public Company Service Tax (Pursuant to HRS § 239)	\$439,838	\$1,196,734	5.885%	\$25,884	\$70,428
2	Public Utility Fee (Purusant to HRS § 269-30)	439,838	1,196,734	0.500%	2,199	5,984
3	Franchise Tax (applicable to electric com (Pursuant to HRS § 240)	npanies only)		2.500%		
4	Total Revenue Taxes				28,084	76,411
	Other Taxes					
5	Name					0
6	Total Other Taxes				0	0
7	Total Taxes Other Than Income Taxes				\$28,084	\$76,411

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# Molokai Public Utilities, Inc. Average Rate Base Test Year Ending June 30, 2010

[1]

[2]

[3]

Line		At	At	6
#_	<u>Description</u>	June 30, 2009	Rebuttal	Average
	Plant In Service	\$6,575,783	\$6,590,283	\$6,583,033
1	Accumulated Depreciation Reserve	5,423,211	5,507,690_	5,465,450
2	Net Plant-in-Service	1,152,572	1,082,594	1,117,583
	Deduct:			
3	Net Contributions in Aid of Construction	0	0	0
4	Customer Advances	0	0	0
5	Customer Deposits	(10,691)	(10,691)	(10,691)
6	Accumulated Deferred Taxes: Federal	0	0	0
7	Accumulated Deferred Taxes: State	0	0	0
8	Unamortized Hawaii General Excise Tax Credit	0_	0	0
9	subtotal	(10,691)	(10,691)	(10,691)
	Add:			
10	Working Capital	84,280	84,280	84,280
11	Retirements	0	0	0
12	subtotal	84,280	84,280	84,280
13	Total at End of Year	\$1,226,161	\$1,156,183	
14	Average Rate Base For Test Year		=	\$1,191,172

# Test Year Ending June 30, 2010 Rates at Present, Temporary and Rebuttal Revenue Levels Test Year Ending June 30, 2010

		[1]	[2] # of Cust	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]
			# Of Cust Bills	Rase	Rates Effective	8-1-03	Temporary Rates Effective 9-1-08		Rebuttal Rates		•	
Line		Meter	Or	Monthly	Annual	Total	Monthly	Annual	Total	Monthly	Annual	Total
#	Description	Size	Water Usage	Rate	Revenue	Revenue	Rate	Revenue	Revenue	Rate	Revenue	Revenue
					[2]*[3]			[2]*[6]			[2]*[9]	
1	Rate Increase Percent									192.387%		
Mon	thly Customer Charge											
2	# of Customers (250)	5/8" Meter	2,350	\$11.25	\$ 26,438		\$11.25	\$ 26,438		\$ 33.00	\$77,550	
3	# of Customers (251)	1.0" Meter	12	\$15.00	180		\$15.00	180		\$ 44.00	528	
4	# of Customers (253)	1.5" Meter	12	\$22.50	270		\$22.50	270		\$ 66.00	792	
5	# of Customers (254)	2.0" Meter	36	\$37.50	1,350		\$37.50	1,350		<b>\$</b> 110.00	3,960	
6	# of Customers (255)	3" Meter	26	\$75.00	1,950		\$75.00	1,950		\$ 219.00	5,694	
7	# of Customers (257)	6" Meter	60	\$225.00	13,500		\$225.00	13,500		\$ 658.00	39,480	
В	# of Customers (258)	8" Meter	24	\$375.00	9,000		\$375.00	9,000		\$ 1,096.00	26,304	
9	Sub-Total		2,520			\$52,688			<b>\$</b> 52,688			<b>\$</b> 154,308
			_,			•,			<b>*,</b>			* . * . ,
Wat	er Usage Charge									192.387%		
10	Water Use for Test Year (000 gallons	3)	103,900	\$ 3,18	330,402		\$ 6.04	627,556		\$9.2979	966,052	
11	Water Delivered to Wai'ola at Kuala	рии Тар	22,900	\$ 1,1250	25,763		\$ 1,1250	25,763		\$3,2894	75,327	
12	Total Water Sales		126,800									
13	Usage Revenue					356,165			653,319			1,041,379
14	Total Revenue					\$408,853			<u>\$706,007</u>			\$ 1,195,687
											Late Fees	1,300
											Rounding	(253)
											Total	\$ 1,196,734